

Kentucky Incentives for Prevention Student Survey (KIP)

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Why is it used?

- Enables schools to obtain valuable information about alcohol, tobacco and other drugs (ATOD), and school safety issues that can be used in prevention activities.
- Allows statewide planners to obtain a picture of the prevalence and consequences of ATOD issues to allocate resources and support communities.
- Can be used by government agencies to monitor Healthy Kentuckians goals pertaining to substance misuse.
- Useful in designing and evaluating substance misuse prevention initiatives and meeting federal reporting requirements related to ATOD.

What data is collected?

Using student-reported surveys, data about the following topics is collected:

- Student demographics, consumption patterns and consequences of ATOD use.
- Accessibility of ATOD for students.
- Personal and parental values.
- School safety, bullying, and sleep.
- Race-based experiences and concerns.
- Grades and mental health.

How is data collected?

- Self-reported surveys, distributed to students in grades 6, 8, 10, and 12 throughout Kentucky.
- In 2021 the survey transitioned to a fully web-based administration.
- Participation is optional and at the discretion of each school district.

Data Strengths:

- Provides easy-to-interpret, presentation-ready reports to each participating district.
- Creates trend graphs for districts that have participated in at least two KIP surveys.
- Each district is issued a unique username and password to access their KIP Survey results and archived KIP data.
- Graphs are provided depicting each district's Government Performance and Results Act (GPRA) data, which are the required outcome measures for the drug-free communities (DFC) grant program and may be useful for other government-issued grants as well.
- Significant efforts go into protecting the anonymity of responses, thereby reducing the risks associated with self-reporting.
- REACH searches for implausible responses during the data cleaning process and eliminates those surveys from the tallied results.

Data Limitations:

- Each individual school district decides what part of its report to make public, possibly limiting the use of local-level data.
- The anonymity of the responses greatly reduces the risks associated with answering the questions honestly, though some limitations associated with self-reported data are inevitable.
- Due to COVID-19, the 2021 data carry a distinct set of limitations due to several factors:
 - The 2021 sample represents fewer participants than prior years.
 - 2021 survey represents a new cohort of students not represented in prior years.
 - Wording of questions was revised, and new questions added, while others were deleted.
 - The pandemic itself had substantial impact on many behaviors measured by the survey, therefore comparisons to 2021 KIP data are not recommended.

How is the system evaluated?

- Following each biennial administration, analysis begins with data cleaning to ensure that any problems with the data set are discovered and resolved.
- Analyses are then conducted to assure the data are psychometrically sound.
- To find inconsistencies, pairs of answers are compared.
- To find exaggerations, REACH statisticians create summary variables that combine groups of individual variables.
- Data is then cross tabulated for each school district or group of school districts and can be related with past data to produce multi-year charts and graphs.

Data Set Availability:

- KIP statewide and regional reports, summary infographics and interactive data tools are available to the public free of charge and can be accessed on the REACH Evaluation KIP website at: <https://www.kipsurvey.com/>.

Data Release Policy:

- Since KIP survey data are the property of the schools, written permission from the school district is required to access district-specific results. Persons wishing to request district-specific data may contact the KIP Coordinator or the KIP Survey Project Director.

Suggested Citation:

- REACH Evaluation. KIP Survey 2021: Statewide Trends Related to Youth Substance Use, Mental Health, & School Safety (2012-2021: Sourcebook. Louisville, KY: REACH Evaluation, [2021].

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